

27 May 1960

Permission is requested to use the attached write-up as a portion of a proposal which we are making jointly with RCA to NASA. NASA is attempting to obtain an orbiting astronomical observatory utilizing a TV or digital link to the ground.

This Company has for over a year proposed inertial stabilization systems for various airborne and satellite-borne units so that this is entirely consistent with previously published theoretical knowledge. The only deviation which appears in this write-up is the citation of an experiment which was performed in connection with the Special Project. We believe that this particular proposed write-up is sufficiently indefinite that security would not be compromised.

If we are asked in what connection the experimental work was performed, we plan to say that it was in-house research and that the hardware has since been taken apart.

STATINTL



MDR:mb

Attachment